Attorney Docket No. 24024-505 CON (GE Ref. No.: 26691)

Via EFS
Date of Deposit: March 9, 2010

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**APPLICANTS:** Peled, et al.

**CONF. No.:** 9770

**SERIAL NUMBER:** 10/774,843

**EXAMINER:** Maria Gomez Leavitt

FILING DATE: February 9, 2004

**ART UNIT:** 1633

FOR: EXPANSION OF RENEWABLE STEM CELL POPULATIONS

Via EFS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

## STATEMENT OF THE SUBSTANCE OF THE INTERVIEW UNDER 37 C.F.R. § 1.133(b)

Applicants submit a statement of the substance of the telephonic interview held between the undersigned and the Examiner on February 17, 2010. During this interview, the Examiner and the undersigned discussed rejection of the claims under 35 U.S.C. §112, first paragraph, written description; under 35 U.S.C. § 101; and under 35 U.S.C. § 103 over Brown and Block. It was discussed that the combination of Brown and Block teaches away from the instant invention, particularly because Brown discloses preferentially culture conditions for hematopoietic ES cells expansion free of serum, and Block essentially discloses that nicotinamide was used to maintain the differentiated state of the hepatocytes rather than culture/expansion of hematopoietic ES cells. The Examiner suggested amending claim 401 to clearly point out the specific combination of cytokines present in the claimed culture conditions. Applicants filed a Supplemental Amendment on February 22, 2010.

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Applicants believe no fees are due with this submission. However, the Commissioner is authorized to charge any fees that may be due to Deposit Account No. 50-0311, Reference No. 24024-505 CON. If there are any questions regarding this Statement, the Examiner is encouraged to contact the undersigned at the telephone number provided below.

Respectfully submitted,

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